

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S8	4	("4516836"   "4632514"   "4639088"   "4714636").PN.	USPAT	OR	OFF	2003/03/11 19:34
S10	4	("5677784" "5540862" "5828432" "6233027").pn.	US-PGPUB; USPAT	OR	OFF	2003/10/14 17:02
S1	1	"6242746".pn.	US-PGPUB; USPAT	OR	OFF	2004/10/05 11:13
S2	2	("5990994" "5858581").PN.	US-PGPUB; USPAT	OR	OFF	2004/10/05 11:18
S3	12	("5953084" "6052162" "6097452" "6088071" "5976734" "5198377" "6219119" "4902592" "4938569" "5852485" "6414729" "6036329").PN.	US-PGPUB; USPAT	OR	OFF	2004/10/05 11:43
S4	10	(izumi-yoshihiro chikama-yoshimasa murai-atsuhito) not ("349"/\$.ccls. LCD (liquid adj crystal))	US-PGPUB; USPAT	OR	OFF	2004/10/05 13:18
S7	3	"10255556"	JPO; DERWENT	OR	OFF	2004/10/05 15:52
S6	5	"10-255556"	US-PGPUB; USPAT	OR	OFF	2004/10/05 15:53
S9	2	"04081820"	EPO; JPO; DERWENT	OR	ON	2004/10/05 15:57
S11	4	349/187.ccls. and (back adj exposure)	US-PGPUB; USPAT	OR	OFF	2004/10/05 16:01
S12	30	349/106.ccls. and 349/143.ccls.	US-PGPUB; USPAT	OR	OFF	2004/10/05 16:03
S13	14	"349"/\$.ccls. and (((conductive conducting) adj (resin polymer)) with pixel)	US-PGPUB; USPAT	OR	OFF	2004/10/05 16:08
S15	18	"4639088".URPN.	USPAT	OR	OFF	2004/10/05 16:31
S14	12	"4938569".URPN.	USPAT	OR	OFF	2004/10/05 16:31
S16	17	"349"/\$.ccls. and ((aniline pyrrole thiophene dithiophene polyaniline polypyrrole polythiophene polydithiophene) same pixel)	US-PGPUB; USPAT	OR	ON	2004/10/05 16:32
S18	3	"2000098367"	JPO; DERWENT	OR	OFF	2004/10/05 16:33
S17	2	("5858581" "5990994").pn.	US-PGPUB; USPAT	OR	OFF	2004/10/05 16:33
S20	14	"349"/\$.ccls. and (conductive with (resin polymer) with (color coloring) with pixel)	US-PGPUB; USPAT	OR	ON	2004/10/05 16:34
S19	8	"5866919".URPN.	USPAT	OR	OFF	2004/10/05 16:34

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S21	81	"349"/\$.ccls. and ((conductive conducting) adj resin)	US-PGPUB; USPAT	OR	OFF	2004/10/05 16:55
S22	96	"349"/\$.ccls. and ((conductive conducting) adj (resin polymer)) not ((conductive conducting) adj resin)	US-PGPUB; USPAT	OR	OFF	2004/10/05 16:56
S23	47	"349"/\$.ccls. and ((conductive conducting) adj2 resin) not ((conductive conducting) adj resin)	US-PGPUB; USPAT	OR	OFF	2004/10/05 17:04
S24	66	"349"/\$.ccls. and (back adj exposure)	US-PGPUB; USPAT	OR	OFF	2004/10/05 17:30
S25	75	("349"/\$.ccls. 257/59,72.ccls.) and (back adj exposure)	US-PGPUB; USPAT	OR	OFF	2004/10/05 17:33
S26	98	"349"/\$.ccls. and (conductive with (resin polymer) with (color coloring))	US-PGPUB; USPAT	OR	OFF	2004/10/05 17:35
S27	37	349/143.ccls. and (resin polymer) with pixel	US-PGPUB; USPAT	OR	ON	2004/10/06 10:34
S28	534	349/143.ccls. not ((resin polymer) with pixel)	US-PGPUB; USPAT	OR	ON	2004/10/06 10:38
S29	10	349/187.ccls. and (back near expos\$)	US-PGPUB; USPAT	OR	ON	2004/10/06 10:46
S31	129	349/187.ccls. and (gate source data signal line) with mask\$	US-PGPUB; USPAT	OR	ON	2004/10/06 10:50
S30	6	("5674757"   "6022753"   "6081308"   "6107640"   "6184069"   "6567135").PN.	USPAT	OR	OFF	2004/10/06 10:52
S5	112	(izumi-yoshihiro chikama-yoshimasa murai-atsuhito) and ("349"/\$.ccls. LCD (liquid adj crystal))	US-PGPUB; USPAT	OR	OFF	2005/05/06 14:57
S12 0	49	349/143.ccls. and @pd>"20041006"	US-PGPUB; USPAT	OR	OFF	2005/05/06 15:10
S12 1	86	349/187.ccls. and @pd>"20041006"	US-PGPUB; USPAT	OR	OFF	2005/05/06 15:11
S12 2	1	"5757444".pn.	US-PGPUB; USPAT	OR	OFF	2005/09/30 11:20
S12 9	1	"5946065".pn.	US-PGPUB; USPAT	OR	OFF	2006/03/19 23:05
S13 3	25	349/143,187.ccls. and @pd>"20050506" and ((pixel with (resin polymer)) or (back adj expos\$))	US-PGPUB; USPAT	OR	OFF	2006/03/20 00:59
S13 4	7	("4325987"   "4888210"   "5986724"   "6011274"   "6038008"   "6359586"   "6556271").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/20 01:02

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S13 1	85	349/143.ccls. and @pd>"20050506"	US-PGPUB; USPAT	OR	OFF	2006/03/20 01:06
S13 2	120	349/187.ccls. and @pd>"20050506"	US-PGPUB; USPAT	OR	OFF	2006/03/20 01:07
L6	5	(Izumi-Yoshihiro Chikama-Yoshimasa Murai-Atsuhito) and (back with expos\$)	US-PGPUB; USPAT	OR	OFF	2006/03/20 11:44
L7	80	(Izumi-Yoshihiro Chikama-Yoshimasa Murai-Atsuhito) and ("349".clas. LCD (liquid adj cystal))	US-PGPUB; USPAT	OR	OFF	2006/03/20 12:10
L8	62	(Izumi-Yoshihiro Chikama-Yoshimasa Murai-Atsuhito) not ("349".clas. LCD (liquid adj cystal) (back with expos\$))	US-PGPUB; USPAT	OR	OFF	2006/03/20 12:12
L10	46	250/208.1.ccls. and (back with expos\$)	US-PGPUB; USPAT	OR	OFF	2006/03/20 12:17
L14	93	pixel same (back with (expos\$ UV ultraviolet ultra-violet))	EPO; JPO; DERWENT	OR	OFF	2006/03/20 12:43
L17	63	"349".clas. and pixel with (back with (expos\$ UV ultraviolet ultra-violet))	US-PGPUB; USPAT	OR	OFF	2006/03/20 12:45
L21	6	"349".clas. and (pixel same (back with (expos\$ UV ultraviolet ultra-violet))) same ((conductive conducting) with (resin polymer))	US-PGPUB; USPAT	OR	OFF	2006/03/20 12:52
L20	141	"349".clas. and (pixel with (conductive conducting) with (resin polymer))	US-PGPUB; USPAT	OR	OFF	2006/03/20 13:01
L19	77	pixel with (conductive conducting) with (resin polymer)	EPO; JPO; DERWENT	OR	OFF	2006/03/20 13:11
L24	24	pixel.clm. and (back with expos\$). clm. and (resin polymer material). clm. with (conductive conducting). clm.	US-PGPUB; USPAT	OR	OFF	2006/03/20 13:19

As 7/20/06